BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-Title: Methods and Compositions for Reducing Line Wide Roughness

Inventor: *Braunisch et al.*Attorney Docket No: 42390.P17301

REPLACEMENT SHEET

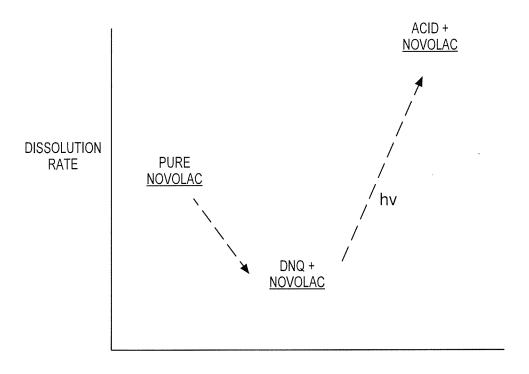


FIG. 1 PRIOR ART

Inventor: Braunisch et al.

Attorney Docket No: 42390.P17301

REPLACEMENT SHEET

2/5

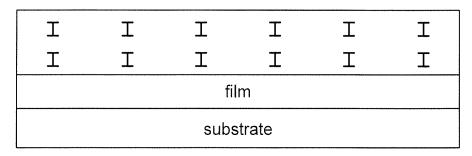


FIG. 2A PRIOR ART

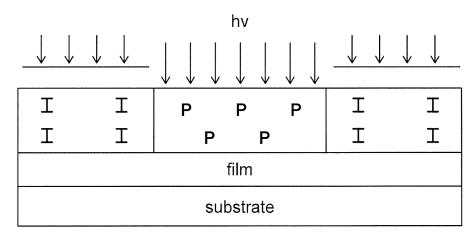


FIG. 2B PRIOR ART

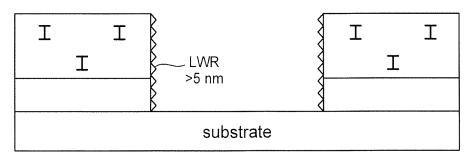


FIG. 2C PRIOR ART

Inventor: Braunisch et al.

Attorney Docket No: 42390.P17301 REPLACEMENT SHEET

FIG. 3

HO OH 
$$\frac{NCCH_2CO_2H}{HCI(g), ZnCl_2}$$
 HO OH  $\frac{N_2}{HO}$   $\frac{RCI}{Et_3N}$  RO  $\frac{TsN_3}{Et_3N}$  RO  $\frac{N_2}{Et_3N}$  RO  $\frac{TsN_3}{Et_3N}$  RO  $\frac{N_2}{HO}$ 

FIG. 4

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-Title: Methods and Compositions for Reducing Line Wide Roughness (303) 740-1980

Inventor: *Braunisch et al.* Attorney Docket No: 42390.P17301 REPLACEMENT SHEET

$$\begin{array}{c|c} & & & & \\ & &$$

FIG. 5

Title: Methods and Compositions for Reducing Line Wide Roughness

Inventor: Braunisch et al.

Attorney Docket No: 42390.P17301 REPLACEMENT SHEET

